(a) the total national outlay under Jawahar Rozgar Yojana since 1991-92, year-wise with State-wise break-up;

(b) the break-up of Jawahar Rozgar Yojana allocations on major programmes like IAY, MWS and Intcr-Panchayat Schemes; and

(c) the actual expenditure under JRY for 1994-95 and April-September, 1995, State-wise?

THE MINISTER OF RURAL AREAS AND MINISTER OF AGRICULTURE EMPLOY-MENT (DR. JAGANNATH MISHRA): (a) to (c) A statement showing State-wise outlay under Jawahar Rozgar Yojana (JRY) from 1991-92 onwards, the break-up of allocation under JRY in terms of its sub-schemes and the actual expenditure incurred under JRY (State-wise) during 1994-95 and 1995-96 (April-Sept., 1995) is given at Annexure *[See Appendix 176, Annexure No. 37]*

Crude LAC producing Areas

135. SHRIMATI KAMLA SNHA:
DR. BAPU KALDATE: Will the Minister of AGRICULTURE be pleased to state:

(a) the major crude lac producing areas in the country alongwith their annual production thereof;

(b) the estimated export of the crude product and the estimated foreign exchange earned therefrom; and

(c) the efforts made by Government so far to tap and exploit the crude lac producing areas in the country and the development and adoption of new technologies in this area for the development of the agriculturally backward areas?

THE MINISTER OF RURAL AREAS & EMPLOYMENT AND THE MINISTER OF AGRICULTURE (DR. JAGANNATH MISHRA): (a) The Production of crude lac in the major lac producing areas of the country during 1994-95 was as under:

States	Production in Tonnes
Bihar	13730
Madhya Pradesh	4485
West Bengal	3243
Maharashtra	550
Uttar Pradesh	325
Others	125
TOTAL	22458

(b) The quantity of 4.66 M.T. of crude product was exported during 1994-95 and the foreign exchange worth Rs. 46.03 crore was earned.

(c) (i) The Indian Lac Research Institute of Indian Council of Agricultural Research (ICAR) has developed a number of technologies for lac production, processing and utilisation, out of which 25 have been transferred. Over 1000 managerial/supervisory level candidates and over 11,000 fanners trained.

(ii) Institute of Forest productivity under Indian Council of Forestry Research and Education (ICFRE) is maintaining nucleus brood lac farms for supply of brood lac to the growers, besides imparting training, giving demonstrations and incentives for improved methods of cultivation and not resorting to immature collection of lac.

मध्य प्रदेश में खनिजों का उत्पादन

136. **श्री गोविन्दराम मिरी** : क्या **खान** मंत्री यह बताने की कृपा करेंगे कि :

(क) गत तीन वर्षों में प्रति वर्ष मध्य प्रदेश में कुल कितनी मात्रा में खनिजों का उत्पादन हुआ और उसका खनिज-वार बाजार मूल्य क्या था;

(ख) कौन-कौन सी नई खनन परियोजनाएं प्रारंभ की गई हैं और उनकी मुख्य बातें क्या-क्या हैं; और

(ग) मध्य प्रदेश में खनन कार्य के परिणामस्वरूप राज्य और केन्द्रीय सरकार को प्रति वर्ष कुल कितने कितने राजस्व का अर्जन होता है?

खान मंत्रालय के राज्य मंत्री (श्री गिरिधर गमंग) : (क) पिछले तीन वर्षों के दौरान मध्य प्रदेश में उत्पादित खनिजों की वर्षवार कुल मात्रा तथा उनका खनिज-वार मूल्य अनुलग्नक में दिया गया है । [देखिए परिषिष्ट 176, अनुपत्र संख्या 38]

(ख) सरकार के पास उपलब्ध सूचना के अनुसार मध्य प्रदेश में कुल 17 नई खनन परियोजनाएं शुरू की गयी है । इनमें से 2 चुनापत्थर की प्रमुख खनन परियोजनायें हैं और शेष 15 छोटी खनन परियोजनायें हैं । ऊपर वर्णित नयी परियोजनाओं का विवरण अनुलग्नक में दिया गया है । [देखिए परिषिष्ट 176, अनुपत्र संख्या 38]

(ग) खनन पट्टाधारी केवल राज्य सरकार को रायल्टी और डेड रैन्ट अदा करने के लिए जिम्मेदार हैं । उपलब्ध सूचना के अनुसार, खनिज राजस्व की प्राप्ति की स्थिति निम्नानुसार है:-

वर्ष	करोड़ रु0 में
1992-93	477.25
1993-94	476.08
1994-95	593.81

Environment-Friendly Pest Control Measures

137. SHRI V. RAJESHWAR RAO :
DR. SHRIKANT RAMCHANDRA JICHKAR :

Will the Minister of AGRICULTURE be pleased to state:

(a) the environment-friendly pest control measures adopted in India under the massive programme of Integrated Pest Management;

(b) the Government's role in this regard;

(c) the concrete outcome of this programme and its limitations; and

(d) the steps being taken to improve this programme?

THE MINISTER OF RURAL AREAS & EMPLOYMENT AND THE MINISTER OF AGRICULTURE (DR. JAGANNATH MISHRA): (a) and (b) Integrated Pest Management (IPM) *inter-alia* advocates preferential use of non-chemical means, such as proper cultural practices, sowing of resistant/ tolerant varieties and adoption of mechanical and biological control measures. The Government is pursuing a three tier approach. Human resources development plays a crucial role in the promotion of IPM. The role of the Central Government focusses on the training of master trainers, Agricultural Extension Officers and farmers.

(c) During 1994-95 and 1995-96,14 Season Long Training Programme have been organised to train 496 Master Trainser. About 12,000 Agricultural Extension Officers and 77,000 farmers have been trained through 2,592 Farmers Field Schools. In most of the IPM areas, there has been reduction in the use of pesticides and incresase in production. Major limitations are:

(i) lack of trained Master Trainers for different crops;

(ii) inadequate supply of bio-control agents.

(d) Following steps are being taken to improve this programme:—

(i) conduct of Season Long Training Programmes and establishment of Farmers Field School for various crops on massive scale;

(ii) Central assistance to States for the establishment/strengthening of more Bio-control Laboratories;

(iii) Research efforts to develop IPM pakcages for pulses, oilseeds and horticultural crops;

(iv) ensure availability of bio-control agents;

(v) deputing State Agriculture Officers for IPM training programmes in India and abroad;

(vi) arranging experts from other countries;

(vii) development of IPM curriculum for various crops.

Expansion and Modernisation of Steel Plants

138. SHRI BHAGABAN MAJHI: Will the Minister of STEEL be pleased to state :

(a) the steel plants which are being expanded and modernised;

(b) whether Rourkela Steel Plant was one of them;

(c) if so, the amount spent so far on the expansion and modernisation of Rourkela Steel Plant; and

(d) the details thereof?

THE MINISTER OF STATE OF THE MINSTRY OF STEEL (SHRI SONTOSH MOHAN DEV): (a) Steel Authority of India Limited (SAIL) has taken up Modernisation and Technological Upgradation Work of its three Integrated Steel Plants at Durgapur, Rourkela and Bokaro.

(b) to (d) The modernisation programme of Rourkela Steel Plant was approved by